



Docket Report

Docket ID: OAR-2001-0007 **Comment Period End Date:** 10/26/1999

Phase: Final Rule

Short Title: Yucca Mountain, Nevada **Type:** Rulemaking Docket

Title: Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada

Description: Contact: Beth Courter, Office of Radiation & Indoor Air, Radiation Protection Division, (202) 564-9223

Documents

<u>Document ID</u>	<u>Title</u>	<u>Date</u>	<u>Type</u>
OAR-2001-0007-0001	Technical Bases for Yucca Mountain Standards	8/2/1995	Report
OAR-2001-0007-0002	Work Assignment No. 4-08 under EPA Contract No. 68D20155	8/11/1995	Letter
OAR-2001-0007-0003	Protecting the Nation's Ground Water: EPA's Strategy for the 1990's (The Final Report Of The EPA Ground-Water Task Force) (21Z-1020, July 1991)	7/1/1991	Report
OAR-2001-0007-0004	Strategy for Waste Containment and Isolation for the Yucca Mountain Site - Preliminary YMSCO Review Draft	10/9/1995	Support-Background
OAR-2001-0007-0005	Safety Indicators in different time frames for the safety assessment of underground radioactive waste repositories: First report of the INWAC Subgroup on Principles and Criteria for Radioactive Waste Disposal (IAEA-TECDOC-767)	10/1/1994	Report
OAR-2001-0007-0006	Safety Series No. 89 IAEA Safety Guides "Principles for the Exemption of Radiation Sources and Practices from Regulatory Control" (Jointly sponsored by IAEA and OECD/NEA)	9/1/1988	Report
OAR-2001-0007-0007	NCRP Report No. 116 - Limitation of Exposure to Ionizing Radiation		Report
OAR-2001-0007-0008	Principles and Application of Collective Dose in Radiation Protection. NCRP Report No. 121:		Report



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<u>Document ID</u>	<u>Title</u>	<u>Date</u>	<u>Type</u>
OAR-2001-0007-0009	Effectiveness of Fuel Rod Cladding as an Engineered Barrier in the Yucca Repository.	11/5/1998	Report
OAR-2001-0007-0010	Effectiveness of Fuel Rod Cladding as an Engineered Barrier in the Yucca Repository.	12/13/1999	Report
OAR-2001-0007-0011	NCRP Report No. 126: Uncertainties in Fatal Cancer Risk Estimates Used in Radiation Protection	10/17/1997	Report
OAR-2001-0007-0017	The Yucca Mountain Update: Fact Sheet	1/1/1996	Support-Background
OAR-2001-0007-0018	Yucca Mountain: Information about EPA's Radiation and Protection Standards.	3/25/1999	Support-Background
OAR-2001-0007-0019	Memo "Guidance on Risk Characterization for Risk Managers"	2/26/1992	Memorandum
OAR-2001-0007-0020	Public Law 102-486	10/24/1992	Publication
OAR-2001-0007-0021	Limiting Values of Radionuclide Intake And Air Concentration And Dose Conversion Factors for Inhalation, Submersion, And Ingestion. Federal Guidance Report No. 11	10/24/1992	Support-Background
OAR-2001-0007-0022	Annals of the ICRP - Cost Benefit Analysis in the Optimization of Radiation Protection	1/1/1983	Report
OAR-2001-0007-0023	External Exposure to Radionuclide in Air, Water, and Soil.	9/1/1993	Report
OAR-2001-0007-0024	Federal Documents:Ray Clark, Team Leader Yucca Mountain Standards Radiation Protection Division, to Docket Number A-95-12	8/10/1999	Memorandum
OAR-2001-0007-0025	Memo to Docket re: Draft Assurance Requirements for 40 CFR 197		Memorandum
OAR-2001-0007-0026	Environmental Radiation Protection Standards for Yucca Mountain, Nevada: 40 CFR 197		Support-Background
OAR-2001-0007-0027	Evaluation of the Potential Economic Impacts of 40 CFR 197: Environmental Radiation Standards for Yucca Mountain,. Nevada	8/1/1999	Publication
OAR-2001-0007-0028	Background Information Document For 40 CFR 197	8/1/1999	Support-Background
OAR-2001-0007-0029	Environmental Radiation Protection Standards for Yucca Mountain, NV: Notice of Availability, Request for Comments, and Announcement of Public Meeting	9/11/1995	Federal Register



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OAR-2001-0007-0030	Environmental Radiation Protection Standards for the Management and Disposal of Spent Nuclear Fuel, High Level and Transuranic Radioactive Wastes	10/23/1993	Federal Register
OAR-2001-0007-0031	Environmental Radiation Protection Standards for the Management and Disposal of Spent Nuclear Fuel, High Level and Transuranic Radioactive Wastes	9/19/1985	Federal Register
OAR-2001-0007-0032	Criteria for the Certification and Re-Certification of the Waste Isolation Pilot Plant's Compliance With the 40 CFR 191 Disposal Regulations	2/9/1996	Federal Register
OAR-2001-0007-0033	Notice Proposing to Grant a Conditional Variance to Department of Energy Waste Isolation Pilot Plant (WIPP) From Land Disposal Restrictions	4/6/1990	Federal Register
OAR-2001-0007-0034	Environmental Standards for the Management and isposal of Spent Nuclear Fuel, High-Level, and Transuranic Radioactive Waste.	12/29/1982	Federal Register
OAR-2001-0007-0035	Radiation Protection Standards For Yucca Mountain,NV	9/11/1995	Federal Register
OAR-2001-0007-0036	Yucca Mountain Information Materials	3/21/2000	Letter
OAR-2001-0007-0037	Letter from Carol Browner to Honorable Harry Reid	1/17/2001	Letter
OAR-2001-0007-0038	Federal Radiation Protection Guidance for Exposure of the General Public	12/23/1994	Federal Register
OAR-2001-0007-0039	Preparation of an Environmental Impact Statement for a Geologic Repository for Disposal of Spent Nuclear Fuel and High-level Radioactive Waste at Yucca Mountain, Nye County, NV.	8/7/1995	Federal Register
OAR-2001-0007-0040	Underground Injection Control Program; Hazardous Waste Disposal Injection Restrictions; Amendments to Technical for Class I Hazardous Waste Injection Wells; and Additional Monitoring Requirements Applicable to all Class I Wells	7/26/1988	Federal Register
OAR-2001-0007-0041	National Primary Drinking Water Regulations; Radionuclides	7/18/1991	Federal Register
OAR-2001-0007-0042	Underground injection ControlProgram; Hazardous Waste Disposal Injection Restrictions, Phase Two; California List and certain "First Third" Waste	8/16/1988	Federal Register
OAR-2001-0007-0043	Public Health And Environmental Radiation Protection Standards For Yucca Mountain, Nevada		Federal Register
OAR-2001-0007-0044	Environmental Radiation Protection Standards for the Management and Disposal of Spent Nuclear Fuel, High Level and Transuranic Radioacative Wastes	12/20/1999	Federal Register



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OAR-2001-0007-0045	Environmental Radiation Protection Standards for the Management and Disposal of Spent Nuclear Fuel, High Level and Transuranic Radioactive Waste; Proposed Rule	2/10/1993	Federal Register
OAR-2001-0007-0046	Environmental Standards for the management and Disposal of Spent Nuclear Fuel, High Level Transuranic Radioactive Waste; Final Rule	9/19/1985	Federal Register
OAR-2001-0007-0047	Environmental Radioactive Standards for the Management and Disposal of Spent Nuclear Fuel, High Level and Transuranic Radioactive Waste; Proposed Rule	10/29/1982	Federal Register
OAR-2001-0007-0048	Department of Energy: Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada.	7/1/1999	Report
OAR-2001-0007-0049	Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada Volume II - Impact Analyses Chapters 1 through 3	7/1/1999	Report
OAR-2001-0007-0050	Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada Volume I - Impact Analyses Chapters 4 through 6	7/1/1999	Report
OAR-2001-0007-0051	Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada Volume II - Impact Analyses Chapters 7-9	7/1/1999	Report
OAR-2001-0007-0052	Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada Volume II - Impact Analyses Chapters 10-15	7/1/1999	Report



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OAR-2001-0007-0053	Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radoactive Waste at Yucca Mountain, Nye County, Nevada Volume III - Impact Analyses Appendixes A-G	7/1/1999	Report
OAR-2001-0007-0054	Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radoactive Waste at Yucca Mountain, Nye County, Nevada Volume III - Impact Analyses Appendixes H-I	7/1/1999	Report
OAR-2001-0007-0055	Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radoactive Waste at Yucca Mountain, Nye County, Nevada Volume III - Impact Analyses Appendixes J-L	7/1/1999	Report
OAR-2001-0007-0056	Viability Assessment of a Repository at Yucca Mountain Volume 1: Introduction and Site Characteristics	12/1/1998	Report
OAR-2001-0007-0057	Viability Assessment of a Repository at Yucca Mountain Preliminary Design Concept for the Repository and Waste Package: Volume III	12/1/1998	Report
OAR-2001-0007-0058	Viability Assessment of a Repository at Yucca Mountai Volume 3: Total System Performance Assessment	12/1/1998	Report
OAR-2001-0007-0059	Viability Assessment of a Repository at Yucca Mountain- Volume 4: License Application Plan and Costs	12/1/1998	Report
OAR-2001-0007-0060	Viability Assessment of a Repository at Yucca Mountain Volume 5: Costs to Construct and Operate the Repository	12/1/1998	Report
OAR-2001-0007-0061	Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada (40 CFR Part 197)- Final Rule	6/1/2001	Comment Response
OAR-2001-0007-0062	Final Technical Report: Cooperative Agreement for DE-DFCO1-95EW55083 Nevada Risk Assessment/Management Program (NRAMP)	12/1/1996	Report
OAR-2001-0007-0063	Volume I: Preliminary Risk Assessment DOE Sites in Nevada	12/1/1996	Report
OAR-2001-0007-0064	Volume II: Preliminary Risk Assessment DOE Sites in Nevada.	12/1/1996	Report



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<u>Document ID</u>	<u>Title</u>	<u>Date</u>	<u>Type</u>
OAR-2001-0007-0065	Volume III: Comments on the Draft Preliminary Risk Assessment DOE Sites in Nevada	12/1/1996	Support-Background
OAR-2001-0007-0066	Planned Water Use for the Desert Space Station Museum and the Science and Technology Industrial Park at Lathrop Wells, Amargosa Valley, Nevada	4/12/2001	Memorandum
OAR-2001-0007-0067	Federal Guidance Report No. 13 Cancer Risk Coefficients for Environmental Exposure to Radionuclides	9/1/1999	Report
OAR-2001-0007-0068	Report on the review of Proposed Environmental Standards For The Management and Disposal of Spent Nuclear Fuel, High Level And Transuranic Radioactive Wastes (40 CFR 191)	2/17/1984	Report
OAR-2001-0007-0069	Disposal of High Level Radioactive Waste: Consideration of Some Basic Criteria	1/1/1993	Report
OAR-2001-0007-0070	Criteria For The Certification And Re-Certification of the Waste Isolation Pilot Plant's Compliance With The 40 CFR Part 191 Disposal Regulations: Background Information Document For 40 CFR Part 194	1/1/1998	Publication
OAR-2001-0007-0071	Repository Safety Strategy: Plan to Prepare the Postclosure Safety Case to Support Yucca Mountain Site Recommendation and Licensing Considerations - Rev. 3	1/1/2000	Report
OAR-2001-0007-0072	Capture Zone Delineation in Two Dimensional Ground Water Flow Models	5/1/1996	Report
OAR-2001-0007-0073	Ground Water Models: Scientific and Regulatory Applications	1/1/1990	Report
OAR-2001-0007-0074	Excutive Summary - Yucca Mountain Science and Engineering Report: Technical Information Supporting Site Recommendation Consideration	5/1/2001	Report
OAR-2001-0007-0075	Yucca Mountain Science and Engineering Report Technical Informaiton Supporting Site Recommendation Consideration: Chapters 1-3 - Part 2 of 5	5/1/2001	Report
OAR-2001-0007-0076	Yucca Mountain Science and Engineering Report Technical Informaiton Supporting Site Recommendation Consideration - Chapter 4. Part 3 of 5	5/1/2001	Report
OAR-2001-0007-0077	Yucca Mountain Science and Engineering Report: Technical Information Supporting Site Recommendation Consideration: Chapters 5-6, Glossary Part 4 of 5	5/1/2001	Report



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OAR-2001-0007-0078	Analysis of the Total System Life Cycle Cost of the Civilian Radioactive Waster Management Program. Part 5 of 5	5/1/2001	Report
OAR-2001-0007-0079	Estimating Radiogenic Cancer Risks - Part 1 of 2	6/1/1994	Publication
OAR-2001-0007-0080	Estimating Radiogenic Cancer Risks - Addendum of UnCertainty Anaylsis Part 2 of 2	5/1/1999	Publication
OAR-2001-0007-0081	Public Land Order 2568: Transferring Land from the Department of the Airforce to the Atomic Energy Commission.	12/19/1961	Memorandum
OAR-2001-0007-0082	Public Health and Environmental Radiation Standards for Yucca Mountain,NV	6/13/2001	Federal Register
OAR-2001-0007-0083	Progress in Ground Water Protection and Restoration	2/1/1990	Publication
OAR-2001-0007-0084	GAO Report: Foreign Countries' Approaches to High-Level Waste Storage and Disposal	8/4/1994	Report
OAR-2001-0007-0085	EPA: National Interim Primary Drinking Water Regulations	1/1/1977	Publication
OAR-2001-0007-0086	IAEA: Issues in Radioactive Waster Disposal: Second report of the Working Group on Principles and Criteria for Radioactive Waste Disposal	1/1/1996	Report
OAR-2001-0007-0087	IAEA: The Principles of Radioactive Waste Management	1/1/1995	Publication
OAR-2001-0007-0088	The Swedish Radiation Protection Institute's Proposed Regulations concerning the Final Management of Spent Nuclear Fuel or Nuclear Waste	5/1/1997	Report
OAR-2001-0007-0089	ICRP 46: Radiation Protection Principles for the Disposal of Solid Radioactive Waste	7/1/1985	Report
OAR-2001-0007-0090	EPA: Ground Water Protection Strategy	8/1/1984	Publication
OAR-2001-0007-0091	1998 Baseline Economic/Demographic Projections for 1998-2000: Nye County and Nye County Communities	1/25/1998	Report
OAR-2001-0007-0092	THE DESERT SPACE STATION SCIENCE MUSEUM:Contributions to the Nye County and Nevada Economies Expected Construction, Procurement and Operations. Nye County Economic-Demographic Reports #7	3/1/2000	Report



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OAR-2001-0007-0093	Amargosa Valley Science and Technology Park Master Plan	3/1/1998	Report
OAR-2001-0007-0094	BACKGROUND INFORMATION DOCUMENT FOR 40 CFR 197: PUBLIC HEALTH AND ENVIRONMENTAL RADIATION PROTECTION STANDARDS FOR YUCCA MOUNTAIN, NEVADA	6/1/2001	Report
OAR-2001-0007-0095	Background Information Document (BID) for 40 CFR 197 - Volume II (Chapters 8-10)	6/1/2001	Report
OAR-2001-0007-0096	Background Information Document (BID) for 40 CFR 197 - Volume II (Appendices)	6/1/2000	Report
OAR-2001-0007-0097	Evaluation of Potential Economic Impacts of 40 CFR Part 197: Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada	6/1/2001	Report
OAR-2001-0007-0098	TECHNICAL SUPPORT DOCUMENT 40 CFR PART 197: Characterization and Comparison of Alternative Dose Receptors for Individual Radiation Protection for a Repository at Yucca Mountain	6/1/2001	Support-Background
OAR-2001-0007-0099	Reference Citations and Sources for the Background Information Document Supporting the U.S. Environmental Protection Agency's 40 CFR Part 197 Radiation Protection Standards for Yucca Mountain, Nevada	6/1/2001	Support-Background
OAR-2001-0007-0100	Reference Citations and Sources for the Evaluation of Potential Economic Impacts of 40 CFR Part 197 Supporting the U.S. Environmental Protection Agency's 40 CFR Part 197 Public Health and Radiation Protection Standards for Yucca Mountain, Nevada	6/1/2001	Support-Background
OAR-2001-0007-0101	Considerations for Defining a Site-Specific Controlled Area for the Yucca Mountain Proposed Repository Location		Report
OAR-2001-0007-0102	Assessment of Potential I-129 Releases and Ground Water Concentrations for a Repository at Yucca Mountain	6/1/2000	Report
OAR-2001-0007-0103	40 CFR PART 197 TECHNICAL SUPPORT DOCUMENT: Effectiveness of Fuel Rod Cladding as an Engineered Barrier in the Yucca Mountain Repository	6/1/2001	Support-Background
OAR-2001-0007-0104	Comment referring to "Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada" submitted by Don O. Steed, Director, Heritage Institute, Inc.,	10/1/2003	Public Comment
OAR-2001-0007-0105	Comment referring to "Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada" submitted by Hi-Tech Environmental Products		Public Comment Attachment



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OAR-2001-0007-0106	Comment referring to "Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada" submitted by Don O. Steed, Director, Heritage Institute, Inc.	7/10/2002	Public Comment Attachment
OAR-2001-0007-0107	Response to comments regarding Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada (40 CFR Part 197) Final Rule. Part 1 of 5	6/1/2001	Comment Response
OAR-2001-0007-0108	Response to comments regarding Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada (40 CFR Part 197) Final Rule. Part 2 of 5	6/1/2001	Comment Response
OAR-2001-0007-0109	Response to comments regarding Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada (40 CFR Part 197) Final Rule. Part 3 of 5	6/1/2001	Comment Response
OAR-2001-0007-0110	Response to comments regarding Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada (40 CFR Part 197) Final Rule. Part 4 of 5	6/1/2001	Comment Response
OAR-2001-0007-0111	Response to comments regarding Public Health and Environmental Radiation Protection Standards for Yucca Mountain, Nevada (40 CFR Part 197) Final Rule. Part 5 of 5	6/1/1995	Comment Response
OAR-2001-0007-0112	Legacy Index for Docket A-95-12		Other
OAR-2001-0007-0113	Anonymous Public Comment	8/10/2005	Late Public Comment